

Abstract

Device for the electrical initiation of a pyrotechnic microcharge, and microsystem using such a device

The invention relates to a device for the electrical initiation of at least one pyrotechnic microcharge (3), this device being characterized in that it comprises a support element having at least one conductive finger (6) connected to a first terminal of a central control unit (8), a second terminal of said central control unit (8) being intended to be electrically connected to an electrically conductive support for the pyrotechnic microcharge (3). The invention also relates to a microactuator (1, 1a, ..., 1h) and a microsystem (1') that use such an initiation device.

Figure 1